

Natioanl Load Despatch Centre, New Delhi
Transfer Capability between S1- (S2&S3) for May 2024

Issue Date: 21/05/2024

Issue Time: 1100 Hrs

Revision No. 7

Date	Time Period	Time Blocks	Total Transfer Capability (TTC) (MW)	Reliability Margin (RM) (MW)	Available Transfer Capability (ATC) (MW)	NET GNA S1- (S2&S3) (MW)	Margin for T-GNA (MW)	Changes in TTC w.r.t last revision (MW)
1 st to 31st May 2024	00 -24Hrs	1-96	10500	450	10050	5574	4476	
Limiting Constraints (any one or combination thereof)	i. N-1 violation 2x315 MVA ICTs at 400/230kV Tiruvallam SS							
	ii. Tripping of 500 MVA ICT will lead to overloading of 2x315 MVA ICT at 400/230kV Arasur SS							
	iii. N-1 violation 2x500 MVA ICTs at 400/230kV NNTPP							
	iv. N-1 violation 2x250 MVA ICT at 400/230kV NEYVELI Stage2							
Note-1	S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondicherry; S3 comprises Kerala							

Natioanl Load Despatch Centre, New Delhi
Import Capability of S3 for May 2024

Issue Date: 21/05/2024

Issue Time: 1100 Hrs

Revision No. 7

Date	Time Period	Time Blocks	Total Transfer Capability (TTC) (MW)	Reliability Margin (RM) (MW)	Available Transfer Capability (ATC) (MW)	Approved GNA (MW)	Margin for T-GNA (MW)	Changes in TTC w.r.t last revision	Remarks
1 st May 2024	00-24	1-96	4350	90	4260	2679	1581		
02nd May 2024	00-09	1-36	4350	90	4260	2679	1581		
	09-24	37-96	4150	90	4060	2679	1381		
03rd May 2024	00-09	1-36	4350	90	4260	2679	1581		
	09-24	37-96	4150	90	4060	2679	1381		
04th May 2024	00-07	1-28	4350	90	4260	2679	1581		
	07-24	29-96	4050	90	3960	2679	1281		
05th to 13th May 2024	00-24	1-96	4350	90	4260	2679	1581		
14th May 2024	00-07	1-28	4350	90	4260	2679	1581		
	07-24	29-96	4050	90	3960	2679	1281		
15th May 2024	00-07	1-28	4350	90	4260	2679	1581		
	07-24	29-96	4050	90	3960	2679	1281		
16th May to 22nd May 2024	00-24	1-96	4350	90	4260	2679	1581		
	00-07	1-28	4350	90	4260	2679	1581		
23rd May 2024	07-24	29-96	4050	90	3960	2679	1281	-300	Revision-7 : Due to shutdown of 400KV/220KV MADAKKATHARA ICT-2
	00-24	1-96	4350	90	4260	2679	1581		
24th to 31st May 2024	00-24	1-96	4350	90	4260	2679	1581		
Limiting Constraint (any one or combination thereof)	i. (n-1) contingency of one ICT of (2x315 MVA +1x500 MVA) 400/220kV ICT at Kozhikode SS will lead to over-loading of the Other ICT								
	ii. (n-1) contingency of one ICT of (2x315 MVA) 400/220kV ICT at Trichur HVDC will lead to over-loading of the Other ICT								
Note-1	S1 comprises Andhra Pradesh, Telangana and Karnataka and Goa(SR); S2 comprises Tamil Nadu and Pondicherry; S3 comprises Kerala								

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Import Capability of S3 for May 2024

Revision No	Date of Revision	Period of Revision	Reason for Revision	Corridor	Changes in TTC w.r.t last revision
0	26/10/2023	01-05-2024 to 31-05-2024	Revision-0	-	
1	23/04/2024	01-05-2024 to 31-05-2024	Revision-1	-	
2	30-04-2024	02-05-2024	Revision-2 Due to shutdown of 400KV/220KV KOTTAYAM-ICT-1	S3	-200
3	01-05-2024	03-05-2024	Revision-3 Due to shutdown of 400KV/220KV KOTTAYAM-ICT-2	S3	-200
4	02-05-2024	04-05-2024	Revision-4 Due to shutdown of 400KV/220KV MADAKKATHARA ICT-1	S3	-300
5	12-05-2024	14-05-2024	Revision-5 Due to shutdown of 400KV/220KV MADAKKATHARA ICT-3	S3	-300
6	13-05-2024	15-05-2024	Revision-6 Due to shutdown of 400KV/220KV MADAKKATHARA ICT-3	S3	-300
7	21-05-2024	23-05-2024	Revision-7 : Due to shutdown of 400KV/220KV MADAKKATHARA ICT-2	S3	-300